Actor Linkage matrix (Strength)-Endamohoni

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Actor** | **Alamata Agri. Research center** | **TARI (Tigray Agri. Research Institute)** | **Mehoni Agri. Research center (EAIR)** | **Mekelle University** | **Maichew TIVET** | **GRAD (NGO)** | **Embahasti Kebele Bureau of Agri.** | **Endamohoni Woreda Bureau of Agri.** | **Endamohoni Woreda Bureau of Health** | **AGP** | **SLM** | **Other Actors** | | | |
| **Farmers Union (Bokra)** | **HABP (Gov. Program)** | **Save the Children** | **Dedebit Micro-finance** |
| **Alamata Agri. Research center** |  | 5 | 1 |  |  | 3 | (-) | 4 | (-) | 2 | (-) | 4 | (-) | (-) | (-) |
| **TARI (Tigray Agri. Research Institute)** |  |  | (-) |  |  | (-) | (-) | 3 | (-) | 3 | (-) | 2 | (-) | 1 | (-) |
| **Mehoni Agri. Research center (EAIR)** |  |  |  |  |  | 5 | (-) | 4 | (-) | (-) | (-) | (-) | (-) | (-) | (-) |
| **Mekelle University** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Maichew TIVET** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **GRAD (NGO)** |  |  |  |  |  |  | 3 | 4 | 4 |  |  | 1 | 1 |  | 1 |
| **Embahasti Kebele Bureau of Agri.** |  |  |  |  |  |  |  |  |  |  | 3 | 4 |  |  |  |
| **Endamohoni Woreda Bureau of Agri.** |  |  |  |  |  |  |  |  |  | 4 | 4 |  | 3 |  |  |
| **Endamohoni Woreda Bureau of Health** |  |  |  |  |  |  |  |  |  |  |  |  |  | 3 |  |
| **AGP** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **SLM** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Intensity (tightness of linkage):** Very strong linkage (5); Strong linkage (4); Medium linkage (3); Weak linkage (2)**;** Wery weak linkage (1)**;** No institutional linkage(-)

Actor Linkage matrix (Purpose)-Endamohoni

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Actor** | **Alamata Agri. Research center** | **TARI (Tigray Agri. Research Institute)** | **Mehoni Agri. Research center (EAIR)** | **Mekelle University** | **Maichew TIVET** | **GRAD (NGO)** | **Embahasti Kebele Bureau of Agri.** | **Endamohoni Woreda Bureau of Agri.** | **Endamohoni Woreda Bureau of Health** | **AGP** | **SLM** | **Other Actors** | | | |
| **Farmers Union (Bokra)** | **HABP (Gov. Program)** | **Save the Children** | **Dedebit Micro-finance** |
| **Alamata Agri. Research center** |  | Administrative and technical support | Joint field day organizations and visits |  |  | Credit access for animal fattening; Research and technical support on cattle fattening | (-) | Scaling up on highland crops; Demonstration trials | (-) | Research fund; ADPLAC finance support | (-) | Provide forage technology; Feed market linkage | (-) | (-) | (-) |
| **TARI (Tigray Agri. Research Institute)** |  |  | (-) | (-) | (-) | (-) | (-) | Crop adaptation; Forage dev’t; Site and farmers selection for trials | (-) | Fund for field day, training and demonstration | (-) | Livestock feed development & Shoat fattening | (-) | Training from TARI for save the children beneficiaries | (-) |
| **Mehoni Agri. Research center (EAIR)** |  |  |  | (-) | (-) | Supply of improved potato, crop and pulse varieties; techno. adoption |  | Bio-fertilizer trial on lentil | (-) | (-) | (-) | (-) | (-) | (-) | (-) |
| **Mekelle University** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Maichew TIVET** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **GRAD (NGO)** |  |  |  |  |  |  | Shoat fattening and improved feeding practices | Credit access for livestock productivity interventions; Serving artificial insemination service | Nutrition and environmental hygiene | (-) | (-) | Input provision (Fertilizer, improved seed, pesticide); Market linkage | Household level poverty reduction | (-) | Credit service for target households |
| **Embahasti Kebele Bureau of Agri.** |  |  |  |  |  |  |  | (-) | (-) | (-) | Natural resource management | Supply of farm inputs and materials | (-) | (-) | (-) |
| **Endamohoni Woreda Bureau of Agri.** |  |  |  |  |  |  |  |  | (-) | Irrigation, scaling up best practices; FTC support | Watershed management; Finance support from SLM | - | Enhancing on farm & off farm livelihood opportunities | (-) | (-) |
| **CIP** |  |  |  |  |  |  |  |  | (-) | (-) | (-) | (-) | (-) | (-) | (-) |
| **Endamohoni Woreda Bureau of Health** |  |  |  |  |  |  |  |  |  | (-) | (-) | (-) | (-) | Nutrition education | (-) |
| **AGP** |  |  |  |  |  |  |  |  |  |  | (-) | (-) | (-) | (-) | (-) |
| **SLM** |  |  |  |  |  |  |  |  |  |  |  | (-) | (-) | (-) | (-) |